

Application No.: 10/676454

Case No.: 58611US002

Amendments to the Claims:

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1 - 17. (Canceled)

18. (Previously presented) A tape roll for removing debris from a surface to be cleaned, comprising:

a plurality of tape layers, each tape layer removable from an adjacent underlying layer; and

an adhesive coating consisting essentially of an elastomer and at least about 56% by weight tackifier, adhered to an outer surface of each layer;

wherein the adhesive coating of the outermost tape layer removes debris from the surface to be cleaned without substantially unwinding from the adjacent underlying layer.

19. (Original) The tape roll of claim 18, wherein the surface to be cleaned includes a non-porous surface.

20. (Original) The tape roll of claim 18, wherein the adhesive coating includes at least about 58% by weight tackifier.

21. (Original) The tape roll of claim 18, wherein the adhesive coating includes at least about 60% by weight tackifier.

22. (Original) The tape roll of claim 18, wherein the adhesive coating includes more than 60% by weight tackifier.

23. (Original) The tape roll of claim 18, wherein the adhesive coating exhibits a rolling ball tack distance according to ASTM D3121 of at least about 500mm.

Application No.: 10/676454

Case No.: 58611US002

24. (Original) The tape roll of claim 18, wherein the adhesive coating exhibits a rolling ball tack distance according to ASTM D3121 of at least about 750mm.

25. (Original) The tape roll of claim 18, wherein the adhesive coating exhibits a rolling ball tack distance according to ASTM D3121 of at least about 1000mm.

26. (Original) The tape roll of claim 18, wherein the adhesive coating exhibits an adhesion to stainless steel in accordance with ASTM D3330/D3330M of at least about 5 N/10mm.

27. (Previously presented) A tape roll for removing debris from a surface to be cleaned, the tape roll comprising:

a plurality of tape layers, each tape layer removable from an adjacent underlying layer;
and

an adhesive coating adhered to an outer surface of each layer consisting essentially of an elastomer and at least about 56% by weight tackifier, wherein the adhesive coating adheres debris contained on the surface to be cleaned to an outermost tape layer without substantially adhering the outermost tape layer to the surface to be cleaned.

28. (Original) The tape roll of claim 27, wherein the surface to be cleaned includes a non-porous surface.

29. (Original) The tape roll of claim 27, wherein the adhesive coating includes at least about 58% by weight tackifier.

30. (Original) The tape roll of claim 27, wherein the adhesive coating includes at least about 60% by weight tackifier.

31. (Original) The tape roll of claim 27, wherein the adhesive coating includes more than 60% by weight tackifier.

Application No.: 10/676454

Case No.: 58611US002

32. (Original) The tape roll of claim 27, wherein the adhesive coating exhibits a rolling ball tack distance according to ASTM D3121 of at least about 500mm.

33. (Original) The tape roll of claim 27, wherein the adhesive coating exhibits a rolling ball tack distance according to ASTM D3121 of at least about 750mm.

34. (Original) The tape roll of claim 27, wherein the adhesive coating exhibits a rolling ball tack distance according to ASTM D3121 of at least about 1000mm.

35. (Original) The tape roll of claim 27, wherein the adhesive coating exhibits an adhesion to stainless steel in accordance with ASTM D3330/D3330M of at least about 5 N/10mm.

36. (Canceled).

37. (Canceled).

38. (Canceled).

39. (Canceled).

40. (Canceled).

41. (Canceled).

42. (Canceled).

43. (Canceled).

44. (Canceled).